IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A multistage propylene-based polymer comprising the following components (A) and (B):

(A) 5 to 20 wt% of a propylene homopolymer component or a copolymer component of propylene and an α-olefin with 2 to 8 carbon atoms having an intrinsic viscosity [η] of ~~more than 10~~ 12 to 20 dL/g in tetralin at 135°C; and

(B) 80 to 95 wt% of a propylene homopolymer component or a copolymer component of propylene and an α-olefin with 2 to 8 carbon atoms having an intrinsic viscosity [η] of 0.5 to 3.0 dL/g in tetralin at 135°C.

Claim 2 (Original): The multistage propylene-based polymer according to claim 1 comprising 8 to 18 wt% of the (A) component and 82 to 92 wt% of the (B) component .

Claim 3 (Original): The multistage propylene-based polymer according to claim 1 of which the melt flow rate is 100 g/10 min or less at 230°C,

the melt flow rate (MFR) at 230°C and the melt tension (MT) at 230°C thereof satisfying the following relationship (1).

$$\log(MT) > -1.33\log(MFR) + 1.2 \qquad (1)$$

Claim 4 (Original): The multistage propylene-based polymer according to claim 1 wherein the ratio of the storage modulus G'(10) at an angular frequency of 10 rad/s to the storage modulus G'(1) at an angular frequency of 1 rad/s, G'(10)/G'(1), is 2 or more; and

the ratio of the storage modulus G'(0.1) at an angular frequency of 0.1 rad/s to the storage modulus G'(0.01) at an angular frequency of 0.01 rad/s, G'(0.1)/G'(0.01), is 6 or less.

Claim 5 (Previously Presented): A method for producing the multistage propylene-based polymer of claim 1 comprising:

polymerizing propylene, or

copolymerizing propylene and an α-olefin with 2 to 8 carbon atoms

by using an olefin polymerization catalyst comprising the following components (a) and (b), or (a), (b), and (c) in 2 or more polymerization stages:

(a) a solid catalyst component prepared by treating titanium trichloride with an ether compound and an electron acceptor, the titanium trichloride prepared by reducing titanium tetrachloride with an organoaluminum compound;

(b) an organoaluminum compound; and

(c) a cyclic ester compound.

Claim 6 (Currently Amended): The method for producing the multistage propylene-based polymer of claim 5 comprising:

producing a propylene homopolymer component or a copolymer component of propylene and an α-olefin with 2 to 8 carbon atoms having an intrinsic viscosity [η] of ~~more than 10~~ 12 to 20 dL/g in tetralin at 135°C in an amount of 5 to 20 wt% of the polymer in the first polymerization stage, and

producing a propylene homopolymer component or a copolymer component of propylene and an α-olefin with 2 to 8 carbon atoms having an intrinsic viscosity [η] of 0.5 to 3.0 dL/g in tetralin at 135°C in an amount of 80 to 95 wt% of the polymer in the second polymerization stage.

Claim 7 (Original): A propylene-based resin composition comprising:

the multistage propylene-based polymer of claim 1, and

a propylene-based polymer having a melt flow rate of 30 g/10 min or less at 230°C and a ratio of weight average molecular weight (Mw) to number average molecular weight (Mn) of 5 or less,

the weight ratio of the propylene-based polymer to the multistage propylene-based polymer being eight times or more.

Claim 8 (Original): The propylene-based resin composition according to claim 7, wherein the ratio of the storage modulus G'(10) at an angular frequency of 10 rad/s to the storage modulus G'(1) at an angular frequency of 1 rad/s, G'(10)/G'(1), is 5 or more; and

the ratio of the storage modulus G'(0.1) at an angular frequency of 0.1 rad/s to the storage modulus G'(0.01) at an angular frequency of 0.01 rad/s, G'(0.1)/G'(0.01), is 14 or less.

Claim 9 (Original): A propylene-based resin composition comprising the following component (1), and any one of the following components (2), (3), and (4):

(1) 100 parts by weight of the multistage propylene-based polymer of claim 1,

(2) 0.1 to 10 parts by weight of a powdery or fibrous porous filler,

(3) 0.05 to 1.0 parts by weight of a chemical foaming agent, and

(4) 0.05 to 1.0 parts by weight of a crystallization nucleating agent.

Claim 10 (Currently Amended): The propylene-based resin composition according to claim 9, wherein the porous filler <u>is present and</u> is silica, activated carbon, zeolite or silica gel having an average particle diameter of 50 μm or less, or fibrous activated carbon having a fiber diameter of 20 μm or less.

Claim 11 (Previously Presented): A formed product prepared by foam-molding the multistage propylene-based polymer of claim 1.

Claim 12 (Previously Presented): The formed product according to claim 11 which is an injection foam-molded product having an expansion ratio of 1.1 to 80 times, prepared by the process of injection foam-molding using a supercritical carbon dioxide or supercritical nitrogen.

Claim 13 (Original): The formed product according to claim 11 which is an extrusion foam-molded product having an expansion ratio of 1.1 to 80 times.

Claim 14 (Currently Amended): A composite material comprising the multistage propylene-based polymer of claim 1, and at least one material selected from the group consisting ~~essentially~~ of fibers, fillers and rubbers.

Claim 15 (Previously Presented): A foam product prepared by foam molding the propylene-based resin composition of claim 7.

Claim 16 (Currently Amended): A composite material comprising the propylene-based resin of claim 7 and at least [[on]] <u>one</u> material selected from the group consisting ~~essentially~~ of fibers, fillers and rubbers.

Claim 17 (New): The multistage propylene-based polymer according to claim 1, comprising 10 to 16 wt% of the (A) component and 84 to 90 wt% of the (B) component.

Claim 18 (New): The multistage propylene-based polymer according to claim 1, wherein the intrinsic viscosity [η] of component (A) is 13 to 18 dL/g and the intrinsic viscosity [η] of component (B) is 0.8 to 2.0 dL/g.

Claim 19 (New): The multistage propylene-based polymer according to claim 18, wherein the intrinsic viscosity [η] of component (B) is 1.0 to 1.5 dL/g.

Claim 20 (New): The multistage propylene-based polymer according to claim 1, wherein component (A) is a propylene homopolymer.